



## Ecosystem Science and Synthesis Intern

Chesapeake Research Consortium-NOAA Chesapeake Bay Office

### Project Description

The Chesapeake Research Consortium and the NOAA Chesapeake Bay Office (NCBO) seek a summer intern for late May through mid- to late August 2014 (12 weeks) to assist with office work on living resources of the Chesapeake Bay. NCBO plays an important role in leading and facilitating the development of Bay policies focused on advancing oyster restoration and ecosystem-based fisheries management. NCBO scientists and resource managers routinely engage with other federal, state, and academic partners on critical issues facing Bay protection and restoration that require policy analysis and recommendations. NCBO works to better integrate science and policy by synthesizing key scientific findings into products that can be used to inform senior leadership and managers in day-to-day decision/policy making and promote sustainable, ecosystem-based approaches to resource management.

The intern will primarily support the Office's Ecosystem Science and Synthesis priorities including fisheries, oyster restoration, habitat, and aquaculture. A significant amount of time will be spent working with NCBO staff and leadership on fisheries (i.e., blue crab, striped bass, alosines, oysters, and menhaden) management and restoration challenges in NOAA's role as the lead for the Chesapeake Bay Program's [Sustainable Fisheries Goal Implementation Team](#). The position entails synthesizing complex scientific issues for use in management and policy discussions, supporting NCBO interactions with the Chesapeake Bay Program, and assisting in implementation of the [Strategy for Chesapeake Bay Protection and Restoration](#). The intern may also have some opportunity to assist NCBO staff with field sampling, education, and outreach.

### Opportunities

This internship provides a unique opportunity to contribute to improved understanding and management of Chesapeake Bay living resources. The intern will gain valuable experience working on complex science and policy issues that cross state and political boundaries and require significant stakeholder engagement. The intern will become familiar with the Chesapeake Bay Program and NOAA and experience first-hand development and implementation of resource management policies. The experiences and skills gained from the internship will be valuable to someone seeking further education or career development in the policy or scientific fields.

### Deliverables

- Support implementation of the Strategy for Chesapeake Bay Protection and Restoration developed in response to a Presidential Executive Order
- Provide scientific and policy advice on key resource management issues for the Sustainable Fisheries Goal Implementation Team
- Presentation to NCBO staff at the conclusion of the internship, summarizing work conducted

### Requirements

- Knowledge of estuarine systems and processes and/or interest in governance infrastructure and policy development
- Strong research skills and experience in analysis and synthesis of complex information
- Motivated self-starter with communication skills and ability to work independently
- Must be a college-level student entering sophomore, junior, or senior year of undergraduate study

### Work Location and Duration

This position will be stationed out of the NOAA Chesapeake Bay Office in Annapolis, Maryland. The position will begin in mid-May and conclude in mid-August (12 weeks). Computer and phone services will be provided.

### Compensation

The intern will be reimbursed at the end of each month, for a total of up to \$4,000 for the equivalent of 12 weeks of full-time activities (480 hours). Funds are available to compensate interns for occasionally required work-related travel. Candidates

should expect to follow a normal weekday work schedule (roughly 9-5, M-F) with occasional variations for possible field work or other activities. No benefits are provided. A small housing stipend is available for those needing it, and we offer assistance in arranging local housing.

**Application Instructions**

Please submit a short cover letter, résumé, and two references (phone numbers and e-mails) to Dave Jasinski at djasinsk@gmail.com by February 21, 2014. Please be sure to indicate the position you are seeking in your cover letter.

**Application Instructions**

Please submit a short cover letter, résumé, and two references (phone numbers and e-mails) to Dave Jasinski at Dave Jasinski, P.O. Box 1295, Gloucester Point, VA 23062 or through e-mailing [djasinsk@gmail.com](mailto:djasinsk@gmail.com) by February 21, 2014. Please be sure to indicate which position you are applying for in your cover letter.